



Express Mail No. **EV 346 811 799 US**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: B. GHYSELEN et al

Confirmation No. 9199

Application No: 10/764,289

Group Art Unit: 2812

Filing Date: January 23, 2004

Examiner:

For: RECYCLING OF A WAFER COMPRISING
A BUFFER LAYER AFTER HAVING
SEPARATED A THIN LAYER THEREFROM

Atty. Docket No.: 4717-8500

REQUEST FOR CORRECTION OF FILING RECEIPT

Office of Initial Patent Examination
Customer Service Center
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

A Filing Receipt for the above-identified application has been received and the following correction is respectfully requested.

Please correct the last name of the fourth inventor to LeVaillant. A new declaration signed by Mr. LeVaillant is enclosed.

In the Domestic Priority Data, the serial number of the parent PCT application is incorrect, and the correct number is PCT/IB2003/004143 as shown on the attached front page of the published PCT application. In addition, the benefit of applicants' provisional application was omitted from the Domestic Priority Data. A copy of the Filing Receipt with the requested changes noted thereon is submitted herewith.

No fee is believed to be due for this submission. Should any fees be required, , please charge such fees to Winston & Strawn LLP Deposit Account No. 50-1814.

Respectfully submitted,

Date

9/27/04

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/764,289	01/23/2004	2812	1058	4717-8500	4	36	1

28765
WINSTON & STRAWN
PATENT DEPARTMENT
1400 L STREET, N.W.
WASHINGTON, DC 20005-3502

CONFIRMATION NO. 9199

FILING RECEIPT



OC000000012489651

Date Mailed: 04/30/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Bruno Ghyselen, Seyssinet-Pariset, FRANCE;
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Yves-Mathieu Vaillant, Crolles, FRANCE; →
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015.
Correct surname LE Vaillant
c See PCT Publications

Domestic Priority data as claimed by applicant

This application is a CON of PCT/FR03/02577 08/26/2003

Which claims the benefit of 60/431,928 12/09/2002

Foreign Applications

FRANCE FR0210587 08/26/2002

If Required, Foreign Filing License Granted: 04/29/2004

Projected Publication Date: 08/05/2004

Non-Publication Request: No

Early Publication Request: No

Title

Recycling a wafer comprising a buffer layer, after having separated a thin layer therefrom

Preliminary Class

438

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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4 March 2004 (04.03.2004)

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0210587 26 August 2002 (26.08.2002) FR
60/431,928 9 December 2002 (09.12.2002) US

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(81) Designated States (*national*): CN, JP, KR, SG, US.

(84) Designated States (*regional*): European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR).

Declaration under Rule 4.17:

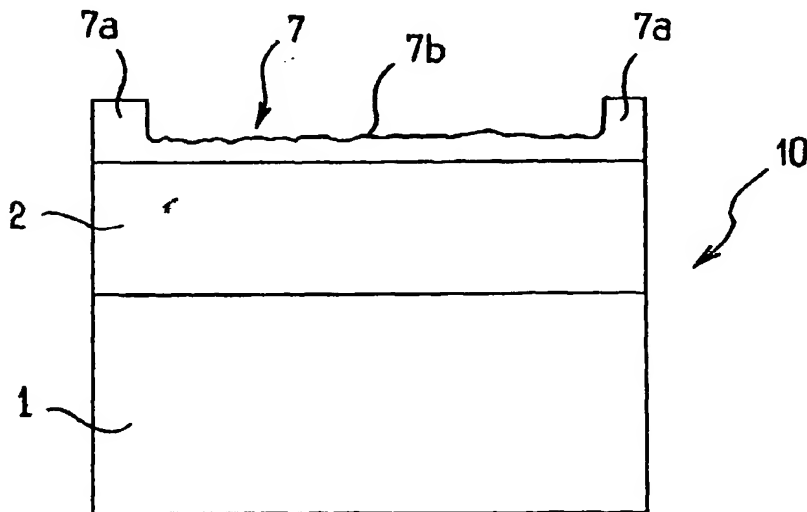
— *of inventorship (Rule 4.17(iv)) for US only*

Published:

— *without international search report and to be republished upon receipt of that report*

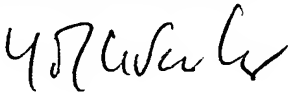
For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: RECYCLING A WAFER COMPRISING A BUFFER LAYER, AFTER HAVING TAKEN OFF A THIN LAYER THEREFROM



(57) Abstract: Method of recycling a donor wafer (10) after taking off at least one useful layer, the donor wafer (10) comprising successively a substrate (1), a buffer structure (1) and, before taking-off, a useful layer. The method comprises removal of substance relating to part of the donor wafer (10) on the side where the taking-off took place, such that, after removal of substance, there remains at least part of the buffer structure (1) capable of being reused as at least part of a buffer structure (1) during a subsequent taking-off of a useful layer. The present document also relates to: - a method of producing a donor wafer (10) which can be recycled according to the invention; - methods of taking a thin layer off a donor wafer (10) which can be recycled according to the invention; - donor wafers (10) which can be recycled according to the invention.

WO 2004/019404 A2

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NY:805092.1



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The following items listed below are being filed herewith with the USPTO on September 27, 2004.

Express Mail No. EV 346 811 799 US			
Attorney Docket No.	Appln. Serial No./ Patent No.	Items - Documents filed on <u>September 27, 2004</u>	Patent Fees- Acct. #50- 1814
85189-6875	TBA	Utility Patent Application Transmittal (PTO /SB/05); Specification 21 pages including 17 claims; Formal Drawings Figs. 1-3 (3 sheets); Copy of Inventors' Declaration (unexecuted) (2 pages); Patent Application Fee Sheet (in duplicate); Information Disclosure Statement, PTO 1449, 9 refs.	\$770
4717-8500	10/764,289	Preliminary Amendment; Request for Correction of Filing Receipt; Copy of PCT Publication WO 2004/019404 A2; Copy of Incorrect Filing Receipt; Copy of Executed Declaration	0

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4717-8500	10/764,289	Preliminary Amendment; Request for Correction of Filing Receipt; Copy of PCT Publication WO 2004/019404 A2; Copy of Incorrect Filing Receipt; Copy of Executed Declaration	0

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